

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled)
2. (Currently Amended) The plug connector as claimed in claim [[1]] 12, wherein the bus-compatible electronics are arranged on a surface, ~~in particular on a front face~~, of the contact maker.
3. (Currently Amended) The plug connector as claimed in claim [[2]] 17, wherein contact elements for making contact between the contact maker or the electronics located on the contact maker and [[a]] the flat conductor are arranged on the front face of the contact maker.
4. (Currently Amended) The plug connector as claimed in claim [[1]] 12, wherein contact areas or contact elements for making contact between the contact maker or the electronics located on the contact maker and a load are arranged on [[the]] a rear face of the contact maker.
5. (Currently Amended) The plug connector as claimed in claim 4, wherein [[the]] a front face and the rear face of the contact maker are electrically connected to one another.
6. (Currently Amended) The plug connector as claimed in claim [[1]] 12, wherein the fixing element [[has]] comprises an opening whose dimensions correspond substantially to those of the contact maker, so that the contact maker can be arranged in the opening in the fixing element.

7. (Currently Amended) The plug connector ~~[[(24)]]~~ as claimed in claim 12, wherein the fixing element has positioning aids for arranging the flat conductor on the fixing element and for arranging the fixing element in the housing.

8. (Previously Presented) The plug connector as claimed in claim 7, wherein the positioning aid of the fixing element for arranging the flat conductor on the fixing element is formed from one or more spikes which are integrally formed on an outer edge of the fixing element.

9. (Previously Presented) The plug connector as claimed in claim 7, wherein the positioning aid for arranging the fixing element in the housing is formed from projections of the outer contour of the fixing element.

10. (Canceled)

11. (Currently Amended) The plug connector as claimed in claim ~~[[1]]~~ 12, wherein the size and shape of the housing are selected such that the contact maker and the fixing element are accommodated in the interior of the housing.

12. (Currently Amended) ~~[[The]]~~ A plug connector for making electrical contact with a load in a bus system with a conductor run as claimed in claim 1, comprising a contact maker comprising bus-compatible electronics, and a fixing element for arranging the contact maker in a housing.

wherein the housing comprises an upper shell, a lower shell, and ~~[[has]]~~ at least two openings, with a first opening for ~~[[the]]~~ a flat conductor to pass through being formed by cutouts in a side wall of the upper shell and/or the lower shell, and a second opening for making contact between the contact maker or the electronics located on the contact maker and a load being formed by an opening in the upper shell or in the lower shell of the housing.

13. (Currently Amended) The plug connector as claimed in claim [[1]] 12, wherein the upper shell and the lower shell are connected to one another by one or more webs such that they are joined to form the housing by being folded together.

14. (Previously Presented) The plug connector as claimed in claim 13, wherein the web or webs act as hinges.

15. (Currently Amended) The plug connector as claimed in claim [[1]] 12, wherein the upper shell and the lower shell of the housing comprise latching elements which allow the housing to be assembled without additional fastening means.

16. (Currently Amended) The plug connector as claimed in claim [[1]] 7, wherein the housing [[has]] comprises a positioning aid which corresponds to the positioning aid of the fixing element for arranging the fixing element in the housing and comprises ~~is made up of~~ cutouts in the side walls of the upper shell and/or the lower shell of the housing, so that the projections of the fixing element engage in the cutouts in the housing when the housing is assembled.

17. (New) The plug connector as claimed in claim 2, wherein the surface is a front face.